

INDEX OF AUTHORS

- Abbott
double genitives 690–691, 693–694
- Aoun and Li
Minimal Binding Requirement 103–106
scope ambiguities in English and Chinese 101–111, 117–129, 136, 139–145, 551–553
Scope Principle 104, 552–553
scrambling and scope 139–141, 824
subject raising analysis of scope criticized 117–122, 142–145
subjects in Chinese and English 101, 107, 117–129, 142–145
- Artawa
Balinese syntax 390–391, 396, 404–405, 416
- Bach
aspect, eventualities and situations 348–352
- Barwise and Cooper
semantics 681, 690–691, 703
- Bat-El
constraint interaction in Modern Hebrew 251–252
LDC-spreading as reduplication 251, 255, 257
- Bobaljik and Jonas
Spec, TP and word order 491, 493–494
- Brendemoen and Csató
Turkish raising to subject and object 154, 170–171
- Broselow and McCarthy
LDC-spreading in Arabic 225, 230–231, 250
LDC-spreading in Temiar 242, 246–247
- Buller, Buller and Everett
Banawá stress 30–35
- Cassimjee
IsiXhosa reduplication 2–3, 8–10
- Chomsky
adjunction versus substitution 634–637
Attract-F 568, 818, 840–842, 858–859, 873
Case checking 527, 563, 647, 839–841, 870–871, 873
feature checking in I^0 459–503
minimal domains and scope 555–556, 560
minimalist theory and movement 325, 327, 635
referential *pro* 531
subject-object asymmetry 499, 503
word order and the ECP 459–501, 511, 515
- Chou
Animacy Hierarchy 780, 794
- Cinque
scope and binding 504, 506, 508
- Clements
LDC-spreading and planar segregation 227–228
- Cole and Wang
Chinese reflexives 808–809
- Diesing
scope and German indefinites 333, 336, 507
VP external subjects 545, 549, 552, 580, 586–587, 849
- Dixon
syntactically ergative languages 388–389, 397, 402
- Emonds
double objects 876
Head Adjacency Principle and 644



- structure of idioms 299
 - structure preservation 302, 634, 643–644
- Enç
 - specificity 152, 167, 180, 333, 336, 581
- Everett
 - Banawá stress 30–35
- Fukui
 - Functional Parametrization Hypothesis 818, 823, 848–849, 853–856, 883–884
- Fukui and Saito
 - scrambling 857–866
- George and Kornfilt
 - Turkish complements and finiteness 149, 152, 155, 161
- Grimshaw
 - Optimality Theory and Syntax 445, 448, 450
- Hayes
 - metrical stress theory 721, 727, 730–731, 739, 741, 755–756, 761
- Hellan
 - binding and argument structure 412–413
- Hewitt and Crowhurst
 - constraint conjunction 24–26
- Hinrichs
 - English progressives 347
- Hoeksema
 - semantics of genitives 679–681, 689, 698, 705–706
- Hoji
 - double complement constructions 820–825
- Huang
 - subject-object asymmetries lacking in Chinese 133–134
 - VP-internal subjects in Chinese 119–120
- Huang and Tang
 - Chinese reflexives 773, 776, 809
- Inkelas
 - sublexical prosodic and metrical domains 11–12
- Itô
 - distribution of onsetless syllables 1, 5
- Itô and Mester
 - geminate in OT 225
- Jackendoff
 - anti-uniqueness 679–681
 - Partitive Constraint 690
 - scope and thematic structure 543–551
 - thematic structure 292, 304
- Johnson
 - double objects 817–818, 834, 837, 845, 859, 876
- Joseph
 - Greek copy-raising 160, 171
- Kamp and Reyle
 - semantics of aspectual operators 349, 353–354
- Kamp and Rohrer
 - states and events 347, 365
- Kayne
 - adjacency and substitution 634
 - double genitives 682, 696–697
 - Linear Correspondence Axiom 313, 317, 344
 - object shift 861–863
 - syntax is antisymmetric 317, 503, 642, 834–836, 863, 883, 834–835
- Kitagawa
 - verb complement structure 823–825, 876
- Koizumi
 - verb complement structure 545, 817, 845, 850, 858–859, 883
- Koopman and Sportiche
 - Case Assignment 103, 114–115, 137
 - VP-internal subjects 313–314, 542
- Kornfilt
 - Turkish complements 152, 157–158, 161, 167, 180
- Kural
 - scope and Turkish complements 152, 154, 157, 164, 173, 332
- Ladusaw
 - predication modes 545–546, 458, 580
 - semantics of genitives 679–681, 689, 691–693, 698, 700, 706–707
- Landman
 - impure atoms and nondistributivity 601, 613

- Larson
VP-shell and thematic hierarchy 292,
299, 339, 541–543, 551, 819–823,
831, 834–835, 837–838, 863, 876
- Lasnik and Saito
adjacency and substitution 634
- Levin and Rappaport Hovav
argument structure 569, 571, 573–574,
588
see also Rappaport and Levin
- Link
impure atoms and nondistributivity 601–
602, 613–614
plurals and mass terms 349–352
- Marantz
morphology and argument structure 421,
426–427
morphology and the Head Adjunction
Principle 664–665
- May
quantifier scope 101, 109, 142, 504, 507,
552, 558
- McCarthy
LDC-spreading in Arabic and Hebrew
230–232, 250, 263
LDC-spreading in Temiar 233, 241–242,
247, 267–268
planar segregation 225, 229, 271–273
see also Broselow and McCarthy
- McCarthy and Prince
alignment theory 1, 5–10, 18, 237, 722,
725
Axininca Campa reduplication and stress
3, 18–24
correspondence 225–226
overapplication 265–266
reduplication and onsetless syllables 1–
2, 5–18
Timugon Murut infixing reduplication 6–
10
- McCawley
Partitive Hypothesis 681–682, 686, 704,
706
- McCloskey
Irish word order 479–480, 496–497, 514
- McCloskey and Sells
copy-raising 150, 179–180
- McNally
comitative and impure atoms 601, 605,
613
- Miyagawa
scrambling 849–853
- Moens
aspect 357–359, 364
aspectual coercion 359
- Nunberg et al.
animacy and idioms 280, 282, 299, 302,
305–309
- Odden
Kikewere extraprosodicity 28–29, 45–46
- Pesetsky
optimality in syntax 471–473, 487
verb complement structure 823–824,
827, 834, 837–838
- Pinker
dative alternation 546–547, 549
locative alternation 549
- Pollard and Sag
Head Driven Phrase Structure Grammar
409, 411, 413, 433
- Prince and Smolensky
Optimality Theory (OT) 223–227, 237,
444, 480, 720, 735, 807
- Rappaport and Levin
locative alternation 543, 549
see also Levin and Rappaport Hovav
- Rizzi
relativized minimality 143, 149, 159,
174–178, 183, 185, 500, 506, 511, 516
VSO in Spanish 313, 315
- Roberts
head movement typology 635–636
- Rudin
Bulgarian question structure 457–458,
465, 475
Czech question structure 465–467
- Runner
double objects 817–818, 859, 865, 876
- Saito
scrambling in Japanese 817, 847, 849,
853, 855

- see also* Fukui and Saito
- Sasse
 thetic versus categorial predication 542, 546
- Selkirk
 prosody and domains 11, 722, 725, 742
- Speas
 verbal agreement 521–523
- Steriade
 constraint conjunction 24–26
 tier segregation 229
 V-to-V spreading 229
- Stowell
 Adjacency Condition 871
- Suñer
 VSO in Spanish 313–315
- de Swart and Molendijk
 aspect and scope 352–357, 375
- Taraldsen
 null subjects and pronominal agreement 491, 516, 522, 528
- Torrego
 VSO in Spanish 313, 315
- Ura
 double objects and Case 880–882
- Zaenen, Maling and Thráinsson
 control 397
 raising 391
- Zidani-Eroglu
 subject to object raising in Turkish 151, 157, 169, 185

INDEX OF LANGUAGES

- Alyawarra
 see Aranda
- Arabic
 LDC-spreading as reduplication 250
 LDC-spreading not distinct from reduplication 223, 227–233, 250
 SVO/VSO alternation 491, 494
 see also Semitic languages
- Aranda (Australian)
 stress and constraint conjunction 35–39
 stress and onsetless syllables 35–39
- Australian languages
 see Aranda
- Austronesian
 see Balinese, Timugon Murut
- Axininca Campa
 reduplication and stress 18–24
- Balinese (Austronesian)
 accusative and ergative syntax 387–389
 applicatives are operations on argument structure 426–429
 argument structure and applicatives 426–429
 argument structure and binding 406–408
 argument structure and causatives 423–426
 argument structure and passives 429–434
 binding and precedence 407–408
 binding and thematic roles 406–408
 causatives are operations on argument structure 423–426
 complement nominals 400–405
 control 397–399
 definiteness restriction 400–402
 ergative and accusative syntax 387–389
 extraposition 399–400
 operations on argument structure 423–434
- passive and subjects 403–405
 passives are operations on argument structure 429–434
 raising 391–397
 relativization 390
 subjects 389–400, 403–405
 subjects and passives 403–405
 thematic roles and binding 406–408
- Banawá
 stress and constraint conjunction 30–35
- Bantu
 see IsiXhosa, KiKewere, Kiswahili
- Bulgarian
 constraint ranking accounts for movement and constituency 456, 468
 licensing and questions 458–463
 movement obligatory in questions 457–458
 multiple questions analyzed in OT 454–463
 questions and licensing 458–463
 questions and verb movement 458
 questions compared to those in Czech 465, 467
 Wh-phrases form single constituent in multiple questions 457–458
- Celtic
 SVO/VSO alternation 491, 494
 see also Irish
- Chaha (Ethiopian Semitic)
 across-the-board effects and LDC-spreading 265–271
 denasalization and LDC-spreading 265–271
 LDC-spreading is not distinct from reduplication 223, 258–262, 266–271
 see also Semitic languages



Chinese

- Case assigned under head government 101, 103, 123–125
- multiple questions analyzed in OT 468–470
- subjects VP-internal 120
- see also* Mandarin

Czech

- constraint ranking accounts for movement and constituency 479
- embedded questions analyzed in OT 475–479
- multiple questions analyzed in OT 464–467

Dutch

- adjacency required for V-to-V raising 639–642
- adjectives agree under adjacency 672–674
- adjunction in V-to-V raising 638–639
- complement structure, nonextraposed 191–220, 638–642
- complement structure, nonfinite 191–220, 638–642
- dislocation 191–220
- extraposition 193–195, 640
- Higgins' Generalization accounted for 208–212
- Higgins' Generalization holds 191, 193–194, 199–208
- nonfinite complement structure 191–220, 638–642
- nonfinite complements and pronouns 196–208
- pronouns and nonfinite complements 196–208
- Spec, TP parameter and 493
- substitution in V-to-C raising 638–642
- topicalization is contrastive dislocation 208–212
- topicalization, V and S distinguished 199–204
- VP-pronouns 204–208
- VP topicalization 191, 199–204
- V-to-C raising is substitution 638–642
- V-to-V raising is adjunction 638–642
- V-to-V raising requires adjacency 641–642

English

- aspect 347–364
- Case assigned by agreement 101, 103
- Case checking and object shift in 817, 836–847
- double complement constructions compared to Japanese 819–823, 841–848, 884
- existential construction 867–873
- object shift 817–847
- object shift is overt 833–836
- object shift, short within VP 817–847
- partial object shift 836–847, 865–866
- scrambling 817, 836–847
- Spec, TP parameter in 493
- subject raising and scope ambiguities 117–122
- theme only can be scrambled 818, 830
- English, Middle
- meter of alliterative verse 719–766

French

- aspect 347, 364–375
- partial object shift 861–862
- variation in question formation analyzed in OT 482–487
- verb raising without null subjects 525–527
- see also* Romance

German

- D-to-P raising 633, 651–667
- scrambling and interpretation of indefinites 332–337
- scrambling and postverbal Wh-elements 327–332
- scrambling and Principle C 323–324
- scrambling and quantifier binding 321
- scrambling and reconstruction effects 324–327
- Swiss, and clitics 670–671
- Spec, TP parameter and 493

Germanic

- SVO/VSO alternation 491, 494
- see also* Dutch, English, German, Icelandic, Scandinavian

Greek

- Clitic Left Dislocation and SVO in 501–511

- Head Ajacency Principle applies to 663–664
SVO/VSO alternation 491, 495–499
- Hebrew, Modern
LDC-spreading not distinct from reduplication 223, 249–257
see also Semitic languages
- Hindi
scrambling and Principle C 323–324
scrambling and quantifier binding 321
- Icelandic
Spec, TP parameter and 493
see also Scandinavian, mainland
SVO/VSO alternation 497
- Inuit
Head Ajacency Principle applies to 667–669
- Irish
copy raising 180
constraint interaction produces lack of multiple questions 479–482
lack of multiple questions analyzed in OT 479–482
SVO/VSO alternation 496–497, 514
- IsiXhosa
onsetless syllables 2–3, 8–10, 12–18, 24
reduplication 2–3, 8–10, 12–18, 24
see also KiKewere, Kiswahili
- Italian
Head Ajacency Principle applies to 663–664
partial object shift 861–862
see also Romance
- Japanese
constraint interaction produces lack of multiple questions 468–470
double complement constructions compared to English 819–823, 841–848, 884
existential construction 867–873
object shift 817
object shift, long out of VP 817
object shift, short within VP 817
questions analyzed in OT 468–470
scope ambiguities 126–127, 139–145
scrambling 817
- KiKewere
tone association and alignment 28–29, 45–46
see also IsiXhosa, Kiswahili
- Kiswahili
underlying SOV a possibility 650–651
see also IsiXhosa, KiKewere
- Korean
scrambling and Principle C 323–324
scrambling and quantifier binding 321
scrambling and reconstruction effects 324–327
- Mandarin
compound reflexive *ta-ziji* 771–813
reflexives 771–813
see also Chinese
- Norwegian
see Scandinavian, mainland
- Persian
scope ambiguities 121, 126–127
- Polish
object control as reduced construction 53–96
object control facts 54–55
- Romance
SVO/VSO alternation 491
comitative noun phrases 597–630
coordinate noun phrases 597–630
see also French, Italian, Spanish
- Scandinavian, mainland
Spec, TP parameter and word order 493
- Semitic languages
alignment 250–253
consonant patterns under reduplication 250–260
LDC-spreading eliminated from 250–260
reduplication alone required for consonant patterns 259
see also Arabic, Chaha, Hebrew

Spanish

- Clitic Left Dislocation and SVO 503–504
- scrambling and clitic doubling 337–343
- scrambling and interpretation of indefinites 332–337
- scrambling and postverbal Wh-elements 327–332
- scrambling and Principle C 323–324
- scrambling and quantifier binding 318–320
- scrambling and reconstruction effects 324–327
- VSO order 313
- word order 313
- see also* Romance

Swahili

- see* KiSwahili

Swedish

- see* Scandinavian, mainland

Temiar (Malaysia)

- LDC-spreading not distinct from reduplication 223, 225, 227–249
- verbal morphology described and analyzed in OT 233–249

Timugon Murut (Austronesian)

- reduplication and onsetless syllables 1–2, 6–7, 9

Turkish

- raising from finite clauses 149–166

Xhosa

- see* IsiXhosa

Yoruba

- across-the-board effects 265–266
- denasalization and LDC-spreading analysis 265–266
- LDC-spreading eliminated 223, 265–266

INDEX OF SUBJECTS

A-chains

- copy raising and 149–185
- pro* terminates, in Turkish copy raising 149–185
- see also* chain condition, copy raising, ECM, locality, object control, *pro*, pronouns, raising, raising (movement)

A-subject

- defined 389
- subject and in Balinese 389
- see also* accusative, applicatives, argument structure, binding, Binding Theory, causatives, ergative, grammatical relations, HPSG, morphology, objects, passives, raising, relativization, subjects

accusative

- ergative and in Balinese 387
- Case checking and in object shift constructions 882–883
- see also* applicative, argument structure, Attract-F, binding, Case assignment, Case checking, causative, double complement construction, double objects, ergative, grammatical relations, object shift, objects, passive, scope ambiguities, scrambling, subjects, SVO, SVO/VSO alternation, verb complement structure, VP structure, VSO

across-the-board effects

- LDC-spreading and 265–271
- reduplication and 265–271
- see also* denasalization, LDC-spreading, OT, reduplication

adjacency

- adjectives agree under 672–674
- derivational transparency and 647–652

- effects and Case checking within VP 882–883

- Exceptional Case Marking and 818, 874
- head movement and 633, 636–642

- heavy NP shift and 818
- morphology and 643–644

- object shift and 818

- reanalysis and 644

- V-to-V raising requires 639–642

- see also* adjunct, adjunction, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, object shift, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

adjectives

- agree under adjacency in Dutch 672–674

adjunct

- insertion and scrambling 818

- see also* adjacency, adjunction, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

adjunction

- scrambling and 818, 855–857

- substitution and 633–642

- V-to-V raising is 638–639

- see also* adjacency, adjunct, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

adverbs

- distributive readings and 603–605

- scope and, withthetic and categorial predication 558–561

- see also* adjacency, adjunction, argument structure, scrambling



agglutinative morphology

head final properties and 647-651

see also morphology

AGR

SVO/VSO alternation and 491, 516-524

see also AGR/EPP parameter; agreement patterns; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising; VSO

AGR/EPP

parameter 491, 524-525

see also AGR; agreement patterns; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising; VSO

agreement patterns

expletives and 528-531

see also AGR; AGR/EPP parameter; EPP; expletives; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising, VSO

Aktionsart

aspect distinct from but has same basis 347-348

see also aspect, perfect, progressive, events, eventualities, situations, tense

Align

applied to Modern Hebrew 253, 255-256

applied to Temiar 237-238

see also alignment theory; extrametricality; extraprosodicity; LDC-spreading; misalignment; onset; syllables, onsetless; OT

alignment theory

onsetless syllables and 1, 6-10

see also Align; extrametricality; extraprosodicity; LDC-spreading; misalignment; onset; syllables, onsetless; OT

ambiguity

see scope ambiguities

Anaphor Condition

closeness and 771, 794-806

defined 794

prominence and 771, 794-806

ta-ziji and 794-806

see also animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

animacy

Hierarchy Constraint and 305-310

idioms and 305-310

see also Anaphor Condition, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

animacy hierarchy

blocking effect and 780-786, 794-806

prominence condition and 771, 813

reflexives and in Mandarin 771, 813

see also Anaphor Condition, animacy, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

antecedents

blocking and 809

see also Anaphor Condition, animacy, animacy hierarchy, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

anti-uniqueness

explained 706-713

failure of 713-715

- genitives and 679, 706–713
 partitives and 679–681, 706–713
see also double genitives, genitives, Partitive Constraint, Partitive Hypothesis, partitives
- applicatives
 Balinese are operations on argument structure 426–429
see also A-subject, accusative, argument structure, causatives, grammatical relations, HPSG, morphology, passives
- argument structure
 grammatical relations and in Balinese 389, 403–440
 idioms and 279, 292–310
 morphology and in Balinese 423–434
 operations on in Balinese 423–434
 passive and in Balinese 403–405
see also A-subject, accusative, applicatives, binding, Binding Theory, causatives, ergative, grammatical relations, HPSG, morphology, objects, passives, raising, relativization
- articles
 prepositions and 633
see also adjacency, D-to-P raising
- aspect
 Aktionsart distinct from but has same basis 347–348
 coercion and 347, 359–375, 378–383
 mapping between domains of eventualities 352
 recursion of 347
 shift 347, 364–375, 378–383
 tense operators sensitive to in French 367–375
see also Aktionsart, events, eventualities, imparfait, perfect, progressive, situations, tense
- aspectual operators
 modify eventuality descriptions 351
see also Aktionsart, aspect, events, eventualities, perfect, progressive, situations
- Attract-F
 existential construction and 873
 object shift, short and 817, 836–847
 partial subject shift and 873
- see also* accusative, Case assignment, Case checking, feature checking, object shift, objects, scrambling, subjects
- benefactive inversion
 predication forms and 574–580
see also dative alternation, locative inversion, predication
- biclausal properties
 of Polish object control construction 53, 75–84
see also clause bounded, monoclausal properties, object control, reduced constructions, scrambling
- binding
 chains, and government chains 506
 chains and reconstruction 506
 ergative and accusative structure affect in Balinese 387, 406–408
 grammatical relations and in Balinese 387, 406–408
 in double complement constructions 824
 long-distance, of reflexives 771–776, 794–806
 precedence and in Balinese 407–408, 435–438
see also Anaphor Condition, animacy, animacy hierarchy, argument structure, antecedents, Binding Theory, blocking effect, c-command, Closeness Condition, grammatical relations, HPSG, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*
- Binding Theory
 relativized minimality and 149, 176–178
see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji* 771
- blocking effect
 Animacy Hierarchy and 780–786, 794–806
 antecedents and 809
 differs for *ziji* and *ta-ziji* 785–786

- subjects and 784–787, 809–810
ta-ziji and 794–806
see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*
- c-command
 Mandarin reflexives and 776–780, 809
see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, sub-command, *ta-ziji*, *ziji*
- Case assignment
 agreement and 103, 114–116, 123–126, 144
 head government and 103, 114–116, 123–126, 131
 in English and Chinese compared 101, 103, 114–116, 123–125
 quantifier scope and 101, 103–106, 123–125
 to subjects under agreement and head government 101, 103, 114–116, 123–125, 131
see also accusative, AGR, AGR/EPP parameter, Attract-F, Case checking, ECM, EPP, feature checking, head government, Minimal Binding Requirement, movement (as copy and deletion), nominative, object shift, objects, parameters, passive, raising, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement
- Case checking
 mechanisms 882–884
 object shift and 833, 836–847, 849–876
 object shift, short and 817, 836–847
see also accusative, Attract-F, Case assignment, double complement constructions, double objects,
- feature checking, move/merge X^0 , move/merge X^0 languages, move/merge XP languages, object shift, objects, scrambling, subjects, VP structure
- categorial predication
 allows no scope ambiguities 550–561
 external objects and 541, 544–550
see also categorial predication, objects, predication,thetic predication, VP structure
- causatives
 Balinese are operations on argument structure 423–426
see also A-subject, accusative, applicatives, argument structure, binding, Binding Theory, ergative, grammatical relations, HPSG, morphology, objects, passives, raising, relativization
- chain condition
 copy raising and 178–181
see also A-chains, copy raising, ECM, locality, object control, *pro*, pronouns, raising, raising (movement)
- chains
 binding and government 506
see also reconstruction
- clause bounded
 constructions in Polish 62–70
see also biclausal properties, monoclausal properties, object control, reduced constructions, scrambling
- clause reduction
 object control construction and 53–96
 Polish object control is 53, 56–60, 75
see also biclausal properties, clause bounded, monoclausal properties, object control, reduced constructions, scrambling
- clitic doubling
 scrambling and in Spanish 337–343
see also accusative, Case assignment, Case checking, Clitic Left Dislocation, clitics, double complement constructions, double objects, feature checking, move/merge X^0 , move/merge X^0 languages, move/merge XP languages, object shift, objects, scope ambiguities, VP structure

Clitic Left Dislocation

SVO and 501-511

see also accusative, AGR, AGR/EPP parameter, Case assignment, Case checking, clitic doubling, clitics, move/merge X^0 , move/merge X^0 languages, move/merge XP languages, null subject parameter

clitics

Head Adjacency Principle and 670-675

see also clitic doubling, Clitic Left Dislocation,

Closeness Condition

Anaphor Condition and 771

locality condition and 771, 813

see also Anaphor Condition, antecedents, binding, Binding Theory, blocking effect, c-command, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

comitative noun phrases

coordinate compared to in Russian 597-598, 619-624

description of in Russian 597-599

distributive reading and 612

interpretation of in Russian 597-598, 619-624

plurals and 605-611

reciprocals and 602-603, 607-608

semantics of in Russian 599-601

see also coordinate noun phrases, distributive readings, impure atoms, nondistributivity, plurals, pragmatics

complement nominals

Balinese 400-405

dislocation and in Dutch 191-220

extraposition and in Dutch 193-195, 640

nonextraposed in Dutch 191-220, 636-642

nonfinite in Dutch 191-220, 638-642

pronouns and in Dutch 196-208

V-to-V raising and in Dutch 638-642

see also extraposition, Higgins' Generalization, topicalization, V-to-V raising,

complement structure

topicalization and in Dutch 191-220

see also Higgins' Generalization, infinitives, objects, participles, topicalization, VP structure

compositionality

idioms and 280, 296-299, 303, 305-310

Condition A

see Principle A

Condition C

see Principle C

connectivity

double complement constructions and 821, 825-830, 836, 840, 850, 869

thematic hierarchy and 817, 821-833, 869

see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, double complement constructions, double objects, objects, Principle A, Principle C, quantifier binding, reconstruction, reflexives, scope ambiguities, scrambling

consonantal spreading, long distance

see LDC-spreading

constituents

idioms not 281-282

see also idioms

constraint conjunction

properties of 25-26

prosodic misalignment and 24-46

stress and in Aranda 35-39

stress and in Banawá 30-35

see also constraint interaction, constraints, OT

constraint interaction

in metrical analysis 734-756, 762

LDC-spreading reduced to reduplication by 227-238, 248-262

misalignment and 24-46

multiple questions and 457-458

onsetless syllables and 1-50

stress and 30-39

tone association and 28-29

Wh-phrases and in Bulgarian and Czech

multiple questions 457-458, 464-467

see also constraint conjunction, constraints, Correspondence, LDC-

- spreading, metrics, OT, reduplication, stress, tone association, questions
- constraints
 - interaction of in alternative French question structures analyzed in OT 482–487
 - interaction of in embedded questions analyzed in OT 476–479
 - interaction of in multiple questions analyzed in OT 452–453, 456–464, 480–482
 - interaction of in OT 238–249, 253–260
 - see also* constraint conjunction, constraint interaction, constructions, Continuity Constraint, OT, Partitive Constraint, Stay
- constructions
 - Continuity Constraint and 289–292, 310
- Continuity Constraint
 - constructions and 289–292, 310
 - generalized 290
 - idioms and 279, 284–292, 309–310
 - stated 284
 - see also* idioms
- control
 - subjects and 397–399
 - see also* object control 53–96
- coordinate noun phrases
 - comitative compared to in Russian 597–598, 619–624
 - interpretation of in Russian 597–598, 619–624
 - see also* comitative noun phrases, Coordinate Structure Constraint, distributive readings, impure atoms, nondistributivity, plurals, pragmatics
- Coordinate Structure Constraint
 - derivational transparency and 654–661
 - see also* coordinate noun phrases
- copy and deletion
 - analysis of movement and scope ambiguities 101, 107–117
 - see also* double complement constructions, double objects, EPP, feature checking, Minimal Binding Requirement, objects, scope ambiguities, scrambling
- copy raising
 - Binding Theory and 149, 176–178
 - chain condition and 178–181
 - raising to object and 149, 168–173
 - relativized minimality and 149, 176–178
 - Specified Subject Condition and 149, 182–185
 - super-raising and 182–185
 - analysis of Turkish raising 149, 166–168
 - compared with movement raising 168–173
 - see also* A-chains, accusative, antecedents, binding, Binding Theory, blocking effect, c-command, chains, copy and deletion, ECM, ECP, EPP, locality, Minimal Binding Requirement, objects, Principle A, raising, raising (movement), relativized minimality, scope ambiguities, scrambling, subject
- Correspondence
 - effect of in Temiar 240–249
 - relation in OT defined 227–233
 - see also* constraint interaction, OT
- D-to-P raising
 - German 633, 651–667
 - derivational transparency and 652–663
 - Head Adjacency Principle and 652–663
 - is syntactic 654–667
 - see also* adjacency, adjunct, adjunction, articles, clitics, Head Adjacency Principle, head movement, morphology, raising, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising
- dative alternation
 - semantic structures for 549–550
 - see also* categorial predication, locative inversion, objects, predication, thematic predication, VP structure
- definite determiner
 - partitives and 679
 - see also* anti-uniqueness, D-to-P raising, definiteness restriction, double genitives, genitives, Partitive Constraint, Partitive Hypothesis, partitives
- definiteness restriction
 - effects and VSO 511–513
 - subjects and in Balinese 400–402
 - see also* AGR; AGR/EPP parameter; agreement patterns; EPP; exple-

- tives; head movement; move/merge
 X^0 ; move/merge X^0 languages;
 move/merge XP languages; null sub-
 ject languages; null subject parameter;
pro; relativized minimality; Spec,
 AGRSP; subjects; SVO; SVO/VSO
 alternation; verb movement; verb
 raising
- denasalization
 LDC-spreading and in Yoruba 265–266
see also constraint interaction, OT
- derivational transparency
 adjacency and 647–652
 Coordinate Structure Constraint and
 654–661
see also adjacency, adjunct, adjunc-
 tion, clitics, D-to-P raising, Head Ad-
 jacency Principle, head movement,
 morphology, scrambling, substitution,
 verb raising, V-to-C raising, V-to-V
 raising
- determiner
see articles, definite determiner
- dislocation
 topicalization and in Dutch 191–220
see also extraposition, Higgins' General-
 ization, pronouns, topicalization
- distributive readings
 comitative and in Russian 597–630
 plurals and 610–613
po (Russian) and 604–605
 pragmatically selected with comitative
 624
 reciprocals and 602–603
see also comitative noun phrases, coor-
 dinate noun phrases, impure atoms,
 nondistributivity, plurals, pragmatics
- distributivity
see distributive readings, nondistributiv-
 ity
- domains
 prosodic, below word level 11–24
see also OT, prosody
- double complement constructions
 English and Japanese compared 819–823
see also accusative, Attract-F, Case as-
 signment, Case checking, double ob-
 jects, feature checking, object shift,
 objects, scrambling, VP structure
- double genitives
 possessive partitives and 698–703
see also anti-uniqueness, genitives, Par-
 titive Constraint, Partitive Hypothesis,
 partitives, partitivity
- double objects
 analysis of 876–882
 predication forms and 541–593
see also accusative, Attract-F, Case
 assignment, Case checking, categor-
 ical predication, connectivity, dative
 alternation, double complement con-
 structions, feature checking, locative
 inversion, object shift, objects, pred-
 ication, reconstruction, scrambling,
 subjects, thematic hierarchy, theme,
 thetic predication, VP structure
- ECM
see Exceptional Case Marking
- ECP
see Empty Category Principle
- embedded questions
see questions, embedded
- Empty Category Principle (ECP)
 scope ambiguities linked to 133–136
- EPP
see Extended Projection Principle
- ergative
 accusative and in Balinese 387
see also accusative, applicative, argu-
 ment structure, binding, Case assign-
 ment, Case checking, causative, dou-
 ble complement construction, double
 objects, grammatical relations, HPSG,
 objects, passive, scope ambiguities,
 scrambling, subjects, verb comple-
 ment structure
- events
 eventualities and 351, 378–383
 states and 347–348, 378–383
see also Aktionsart, aspect, eventualities,
 imparfait, perfect, progressive, situa-
 tions, tense
- eventualities
 defined 348–351, 378–383
see also Aktionsart, aspect, events, im-
 parfait, perfect, progressive, situa-
 tions, tense

Exceptional Case Marking (ECM)

adjacency and 818, 874

Minimal Binding Requirement and 137–139

scrambling and 818, 873–876

see also A-chains, adjacency, chain condition, copy raising, locality, object control, *pro*, pronouns, raising, raising (movement)

existential construction

Attract-F and 873

predication forms with 561–568

see also Attract-F, AGR, Case assignment, Case checking, expletives, feature checking, object shift, *pro*, pronouns, scrambling, subjectsexpletive *pro**see pro*, expletive 531

expletives

absent, and SVO/VSO alternation 492–493, 499–516

absent in null subject languages 492–493, 499–516

agreement patterns and 528–531

transitive and Spec, TP 493

transitive and VSO 515–516

see also Attract-F, AGR, AGR/EPP parameter, Case assignment, Case checking, EPP, existential construction, expletive *pro*, feature checking, move/merge X^0 , move/merge X^0 languages, move/merge XP languages, null subject languages, *pro*, pronouns, scrambling, subjects, SVO, VP structure, VSO

Extended Projection Principle (EPP)

AGR and 517, 519, 527

checked by move/merge X^0 in null subject languages 516

checked by verb raising in null subject languages 516–524

satisfaction of in move/merge X^0 languages 491, 516–524

satisfaction of in move/merge XP languages 491

Spec, AGRSP and 499–516

Spec, TP and 491, 493–494, 515–516

universally strong 518–524

see also AGR; AGR/EPP param-ter; agreement patterns; definiteness restriction; ECM; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; raising; relativized minimality; Spec, AGRSP; Spec, TP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising

external objects

see objects, external

extraction

clause bounded in Polish 62

object shift and 866–867

Polish object control and 60–64

see also clause reduction, object control, object shift, objects, reduced constructions, Relational Grammar, scope ambiguities, scrambling, subjects, Wh-movement

extrametricality

meter and 723

see also Align; alignment theory; extraprosodicity; LDC-spreading; misalignment; onset; syllables, onsetless

extraposition

control and 399–400

subjects and 399–400

topicalization and in Dutch 191–220

see also HPSG, topicalization

extraprosodicity, word-initial

prosodic misalignment and 24–46

see also Align; alignment theory; extrametricality; LDC-spreading; misalignment; onset; syllables, onsetless

feature checking

scrambling and 849–876

see also accusative, AGR, Case assignment, Case checking, clitic doubling, Clitic Left Dislocation, double complement constructions, double objects, EPP, object shift, objects, scrambling, subjects

gemimates

representation in OT 225

see also OT

Generalized Alignment Theory

see alignment theory

genitive of negation

Polish object control and 69–70, 81–83

see also biclausal properties, clause bounded, clause reduction, monoclausal properties, object control, reduced constructions, Relational Grammar, scrambling

governing category

reflexives and 771, 813

see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

government

chains, and binding chains 506

head, and Case assignment in Chinese 101, 103, 123–125, 131, 144

see also A-chains, binding, Binding Theory, c-command, Case assignment, Case checking, chains, feature checking, Minimal Binding Requirement, nominative, raising, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects

gradiance

metricity and 756–762

see also meter, metricity, OT

grammatical relations

argument structure and in Balinese 389, 403–440

binding conditions not sensitive to in Balinese 387

see also A-subject, accusative, applicatives, argument structure, binding, Binding Theory, causatives, ergative, HPSG, morphology, objects, passives, raising, relativization

Head Driven Phrase Structure Grammar (HPSG)

analysis of Balinese 410, 419–438

binding theory 408–411, 435–438

linking of Balinese subjects 414–421

subjects and argument structure 414–421

theory of 408–419

see also A-subject, accusative, applicatives, argument structure, binding, Binding Theory, causatives, ergative, grammatical relations, morphology, objects, passives, raising, Relational Grammar, relativization, subjects

Head Adjacency Principle

clitics and 670–675

head movement limited by 633, 637, 642–646

motivated 645–665

stated 644–645

see also adjacency, adjunct, adjunction, clitics, D-to-P raising, head movement, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

head-final structure

agglutinative morphology and 647–651

see also adjacency, adjunct, adjunction, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

head government

see government, head

head movement

adjacency and 633, 636–642, 651–667

adjunction and in D-to-P raising 657–667

is structure preserving 637

limited by Head Adjacency Principle 633, 637, 642–646

substitution and in V-to-C raising 638

see also adjacency, adjunct, adjunction, clitics, D-to-P raising, Head Adjacency Principle, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising

head-to-head relations

define idioms 279, 282–289

see also Hierarchy Constraint, idioms

heavy NP shift

see NP shift, heavy

Hierarchy Constraint

animacy and 305–310

idioms and 293–305, 309–310

- stated 293
see also Animacy Constraint, argument structure, constraints, Continuity Constraint, idioms
- Higgins' Generalization
 accounted for 208–212
 holds in Dutch 191–220
see also dislocation, extraposition, pronouns, topicalization
- HPSG
see Head Driven Phrase Structure Grammar
- idioms
 animacy and 305–310
 argument structure and 279, 292–305, 309–310
 compositionality and 280
 constructions 289–292
 Continuity Constraint and 279, 282–289, 309–310
 head-to-head relations in 279, 282–289
 Hierarchy Constraint and 293–305, 309–310
 not constituents 281–282
see also Animacy Constraint, adverbs, argument structure, constraints, Continuity Constraint
- imparfait
 coercion and 347, 366–373, 378–383
see also Aktionsart, aspect, events, eventualities, perfect, progressive, situations, tense
- impure atoms
 comitative and 601–619, 630
see also comitative noun phrases, coordinate noun phrases, nondistributivity, plurals, pragmatics
- indefinites
 interpretation of, and scrambling 332–337
see also Case assignment, Case checking, clitic doubling, Clitic Left Dislocation, definiteness restriction, double complement constructions, double objects, expletives, feature checking, move/merge X^0 , objects, scope ambiguities, scrambling, subjects, SVO, VP structure, VSO, Wh-elements, Wh-movement
- infinitives
 participles and in Dutch topicalization 215–216
see also dislocation, extraposition, Higgins' Generalization, participles, pronouns, topicalization
- inflection, floating
 Polish object control and 66–68
see also reduced constructions
- internal objects
see objects, internal
- interpretation
 of indefinites, and scrambling 332–337
see also Case assignment, Case checking, clitic doubling, Clitic Left Dislocation, definiteness restriction, double complement constructions, double objects, expletives, feature checking, objects, scrambling, subjects, SVO, VP structure, VSO
- inversion, locative
 predication forms and 568–574
 semantic structures for 549
see also categorial predication, dative alternation, objects, predication,thetic predication, VP structure
- LDC-spreading (long distance consonantal spreading)
 as reduplication 223
 defined 223
 denasalization and in Yoruba 265–266
 eliminating 223
 reduplication not distinct from in OT 227–233, 248–262
 segmental copying and 223
 undesirable and exceptional 227–233
 unnecessary in OT 227–233
see also constraint conjunction, constraint interaction, locality, OT, planar segregation, reduplication, tier segregation
- LF Movement
 fails for *ziji* 810
see also antecedents, binding, Binding Theory, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

locality

LDC-spreading and 223

see also constraint conjunction, constraint interaction, LDC-spreading, locality, OT, reduplication

locality condition

closeness condition and 771, 813

reflexives and 771, 813

see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*

locative inversion

see inversion, locative

logophoric pronouns

do not include *ziji* 811–812

long distance consonantal spreading

see LDC-spreading

meter

templates and 756–762

see also metrics; metricality; verse, alliterative 756–762

metricality

gradience and 756–762

see also meter; metrics; verse, alliterative 756–762

metrics

constraint based 719–766

see also meter; metricality; verse, alliterative 756–762

Minimal Binding Requirement

Case assignment and 103, 114–116, 123–125

Exceptional Case Marking and 137–139

in Chinese and English affected by nominative Case assignment 103, 114–116, 123–125

modified 103

revised 124–129, 139–145

stated (Aoun and Li) 103

visibility and 125–131

see also Case assignment, Case checking, double complement constructions, double objects, ECM, EPP, feature checking, modality, movement

(as copy and deletion), nominative, object shift, objects, parameters, passive, raising, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, traces, visibility, VP, VP structure, VSO, Wh-elements, Wh-movement

minimality, relativized

see relativized minimality

misalignment, prosodic

constraint conjunction and 24–46

of P-stem with M-stem 12–18

onsetless syllables and 1, 11–24

see also Align; alignment theory; extrametricality; extraprosodicity; LDC-spreading; onset; OT; syllables, onsetless

modality

quantifier scope and in Chinese and English 107–117, 121, 123–125

see also negation, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement

monoclausal properties

of Polish object control construction 53, 60–75

see also biclausal properties, clause bounded, clause reduction, object control, reduced constructions, Relational Grammar, scrambling

morphology

adjacency and 643–644

argument structure and in Balinese 423–434

operations on argument structure and in Balinese 423–434

see also Attract-F, adjacency, applicatives, argument structure, passives

move/merge X^0

checks EPP in null subject languages 516

see also AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec,

- AGRSP; Spec, TP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising
- move/merge X^0 languages
 cluster of properties associated with 491, 516–524
 satisfaction of EPP in 491, 516–524
see also AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 ; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; Spec, TP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising
- move/merge XP languages
 cluster of properties associated with 491
 satisfaction of EPP in 491
see also AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; Spec, TP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising
- movement (as copy and deletion)
 Minimal Binding Requirement and 101, 103, 107–117
 scope of quantifiers and 101, 107–117
see also scope ambiguities
- multiple questions
see questions, multiple
- negation
 partitives and 679
 scope and in Chinese and English 107–117, 121
see also modality, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement
- negative polarity
 Polish object control and 71–72, 83–84
- nominals
 relational 685
- nominative
 Case assignment in English and Chinese 103, 123–125, 131
see also Case assignment, Case checking, copy and deletion, ECM, feature checking, Minimal Binding Requirement, modality, movement (as copy and deletion), nominative, objects, parameters, passive, raising, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement
- nondistributivity
 comitative and 597–630
 pragmatic with comitatives 597, 624
 scope and 624
see also comitative noun phrases, coordinate noun phrases, distributive readings, impure atoms, plurals, pragmatics, quantifier scope
- NP shift, heavy
 adjacency and 818
 object shift and 818, 862–865
see also accusative, adjacency, adjunction, Attract-F, Case assignment, Case checking, clitic doubling, double complement constructions, double objects, EPP, feature checking, object shift, objects, scope ambiguities, scrambling, subjects, VP structure
- null subject languages
 EPP checked by move/merge X^0 516
 expletives absent with 492–493, 499–516
see also AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject parameter; *pro*; relativized minimality; Spec, AGRSP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising
- null subject parameter
 EPP and 49–501

- EPP checking, Case checking and 516–520
- expletives and 511–516
- head movement and 518–521
- Spec, AGRSP and 491, 499–516
- typology of 524–525
- verbal morphology and 521–525
- see also* AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; *pro*; relativized minimality; Spec, AGRSP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising
- object control
 - as reduced construction in Polish 53–96
 - biclausal properties of in Polish 53, 75–84
 - evidence from, for surface-independent analysis of reduced constructions 53
 - facts in Polish 54–55, 60–87
 - floating inflection from in Polish 66–68
 - genitive of negation and in Polish 69–70, 81–83
 - monoclausal properties of in Polish 53, 60–75
 - negative polarity and in Polish 71–72, 83–84
 - reflexives and in Polish 73–81
 - scrambling from in Polish 64–66
 - see also* biclausal properties, clause bounded, clause reduction, control, copy raising, ECM, monoclausal properties, raising, reduced constructions, scrambling
- object positions
 - as subject positions 541, 544–548
 - predication forms and 541
 - structures for 544–546
 - see also* accusative, categorial predication, dative alternation, double complement constructions, ECM, locative inversion, object control, object shift, objects, predication, thetic predication, VP structure
- object shift
 - Case checking and 833, 836–847, 849–876
 - extraction and 866–867
 - indefinites and 332–337
 - overt in English 833–836
 - partial, in English 836–847, 865–866
 - partial, in French and Italian 861–862
 - scrambling and 313, 315–316, 318–320, 332–337, 817–884
 - scrambling and in Spanish 313, 315–316, 318–320, 332–337
 - short, and Attract-F 817, 836–847
 - short, and Case checking 817, 836–847
 - short, within VP 817–847
 - thematic hierarchy and 817, 822–823, 831–836, 869
 - VSO and 313–315
 - see also* accusative, Attract-F, AGR, AGR/EPP parameter, Case assignment, Case checking, clitic doubling, double complement constructions, double objects, ECM, EPP, feature checking, object shift, scope ambiguities, subjects, SVO, VP structure, VSO, Wh-elements, Wh-movement
- objects
 - external, and categorial predication 541, 544–550
 - internal, and thetic predication 541, 544–550
 - scrambling of in Spanish 313, 315–316, 318–320
 - see also* accusative, Attract-F, AGR, AGR/EPP parameter, Case assignment, Case checking, categorial predication, clitic doubling, dative alternation, double complement constructions, double objects, ECM, EPP, feature checking, locative inversion, object control, object positions, predication, object shift, scope ambiguities, subjects, SVO, thetic predication, VP structure, VSO, Wh-elements, Wh-movement
- Obligatory Contour Principle
 - LDC-spreading and 262–264
 - see also* OT, reduplication

- onset
 - see* syllables, onsetless
- Optimality Theory
 - see* OT
- OT
 - analysis of questions 443–487
 - Correspondence in defined 225–227
 - interaction of constraints in 238–249, 253–260
 - LDC-spreading in 223–271
 - Mandarin reflexives and 807–808
 - metrics based on 720
 - representation of geminates 225
 - see also* constraint conjunction, constraint interaction, Correspondence, LDC-spreading, metrics, overapplication, questions, reduplication, stress, tone association
- overapplication
 - LDC-spreading and 265–271
 - see also* constraint conjunction, constraint interaction, LDC-spreading, OT, reduplication
- P-root
 - sublexical domain for prosodic processes 11, 20–24
 - see also* misalignment, onsetless syllables, P-stem
- P-stem
 - sublexical domain for prosodic processes 11–18
 - see also* misalignment, onsetless syllables, P-root
- parameters
 - of scope ambiguities 103, 106
 - see also* AGR/EPP parameter, null subject parameter
- partial object shift
 - see* object shift, partial
- partial subject shift
 - see* subject shift, partial
- participles
 - Dutch 215–216
 - infinitives and in Dutch topicalization 215–216
 - see also* dislocation, extraposition, Higgins' Generalization, pronouns, topicalization
- Partitive Constraint
 - developed 689–695, 700
 - stated 691
 - see also* anti-uniqueness, double genitives, genitives, Partitive Hypothesis, partitives
- Partitive Hypothesis
 - defended 680–689, 702–703
 - semantics for 695, 698–706
 - stated 680
 - see also* anti-uniqueness, double genitives, genitives, Partitive Constraint, partitives
- partitives
 - anti-uniqueness and 679–715
 - genitives and 679
 - possessive, and double genitives 698–703
 - see also* anti-uniqueness, double genitives, genitives, Partitive Constraint, Partitive Hypothesis, partitivity
- partitivity
 - proper 679, 695, 703–706
 - see also* partitives
- passives
 - argument structure and in Balinese 403–405
 - Balinese are operations on argument structure 429–434
 - scope ambiguities in 117, 126, 129, 132
 - subjects and in Balinese 400–405
 - see also* A-subject, accusative, applicatives, argument structure, binding, Binding Theory, causatives, ergative, grammatical relations, HPSG, morphology, objects, raising, relativization
- perfect
 - aspect 347, 353–354, 356, 378–383
 - see also* Aktionsart, aspect, events, eventualities, imparfait, progressive, situations, tense
- Pica's generalization
 - Mandarin reflexives and 771, 813
 - see also* Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quanti-

- fier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*
- planar segregation
 - defined 223
 - eliminated 223
 - see also* constraint conjunction, constraint interaction, Correspondence, LDC-spreading, metrics, OT, reduplication, tier segregation
- plurals
 - comitative noun phrases and 605–611
 - see also* comitative noun phrases, coordinate noun phrases, impure atoms, nondistributivity, pragmatics
- possessives
 - see* genitives, partitives
- post-verbal subjects
 - see* argument structure, VP structure, VOS, VSO
- pragmatics
 - of coordinate versus comitative in Russian 597, 619–630
 - see also* comitative noun phrases, coordinate noun phrases, impure atoms, nondistributivity
- precedence
 - binding and in Balinese 407–408
 - see also* argument structure, binding, Binding Theory, grammatical relations, HPSG, passives
- predication
 - and object position 541–595
 - forms and benefactive inversion 574–580
 - forms and object position 541
 - forms and specificity 580–590
 - forms in existential sentences 561–568
 - see also* categorical predication, dative alternation, external objects, internal objects, locative inversion, objects, thetic predication, VP structure
- prepositions
 - articles and in German 633
 - see also* adjacency, adjunct, adjunction, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, scrambling, substitution, verb raising, V-to-C raising, V-to-V raising
- Prep to Det contraction
 - see* D-to-P raising
- Principle A (Binding Theory)
 - animacy and 813
 - c-command and 813
 - closeness and 813
 - government and 813
 - Mandarin reflexives and 771
 - restated 793
 - stated 771–772, 793
 - see also* Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*, *ziji*
- Principle C (Binding Theory)
 - scrambling and 318–320, 323–324
 - see also* accusative, AGR, Case assignment, Case checking, clitic doubling, Clitic Left Dislocation, double complement constructions, double objects, feature checking, object shift, objects, Principle A, scope ambiguities, scrambling, subjects, SVO, VP structure, VSO, Wh-questions
- pro*
 - expletive, abandoned 531
 - referential, need for is questioned 531–537
 - see also* Attract-F, AGR, AGR/EPP parameter, Case assignment, Case checking, EPP, existential construction, expletives, feature checking, move/merge X^0 , move/merge X^0 languages, move/merge XP languages, null subject languages, pronouns, scrambling, subjects
- processes
 - eventualities and 351, 378–383
 - see also* aspect
- progressive
 - aspect 347, 354–358, 378–383
 - see also* Aktionsart, aspect, imparfait, perfect, events, eventualities, situations, tense
- prominence
 - Anaphor Condition and 771
 - see also* Anaphor Condition
- Prominence Condition
 - reflexives and 771, 813

- see also* prominence
- pronouns
 topicalization and 196–208
 VP in Dutch 204–208
see also binding, dislocation, extraposition, Higgins' Generalization, Principle C, *pro*, quantifier binding, scope ambiguity, topicalization
- prosodic misalignment
see misalignment, prosodic
- prosody
 Middle English 721–725
see also metrical, metrics, OT
- quantifier binding
 scrambling and 318–321
see also binding, Binding Theory, Case assignment, Case checking, feature checking, Minimal Binding Requirement, modality, movement (as copy and deletion), nominative, objects, Principle C, quantifier binding, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement
- quantifier scope ambiguities
see scope ambiguities
- questions
 embedded, analyzed in OT 470–479
 multiple, analyzed in OT 443–470
see also constraint conjunction, constraint interaction, OT
- raising
 from Turkish finite clauses 149–168
 of subjects and quantifier scope in English 117–122
 scrambling and 818, 873–876
 subjects and 391–397
 to object and copy raising 149, 168–173
 to object in Balinese 421–423, 435–438
see also copy raising, ECM, D-to-P raising, object control, objects, raising (movement), verb raising, V-to-C raising, V-to-V raising
- raising (movement)
 copy-raising compared to 168–173
- raising, copy
see copy-raising
- reanalysis
 adjacency and 644
see also adjacency, adjunction, substitution
- reciprocals
 comitative and 602–603, 607–608
see also comitative
- reconstruction effects
 islands and 506
 scrambling and 324–327
see also connectivity, scrambling
- recursion
 aspectual 347, 355–356, 378–379
see also aspect
- reduced constructions
 Relational Grammar analysis of 53–96
 require analysis not dependent on surface 53
see also biclausal properties, clause bounded, clause reduction, monoclausal properties, object control, Relational Grammar
- reduplication
 analysis of LDC-spreading 223
 ignores onsetless syllables 1–10
 not distinct from LDC-spreading in OT 227–233, 248–262
see also constraint conjunction, constraint interaction, Correspondence, LDC-spreading, OT, planar segregation, tier segregation
- referential *pro*
see pro, referential
- reflexives
 locality condition and 771, 813
 long distance binding of 771–776, 794–806
 Polish object control and 73–81
 Principle A 771
 Prominence Condition and 771, 813
see also Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, reflexives, *ta-ziji*, *ziji*

Relational Grammar

clause reduction 53–96

see also clause bounded, clause reduction, HPSG, object control, reduced constructions

relativization

subjects and 390

see also A-subject, argument structure, grammatical relations, HPSG, objects, passives, subjects

relativized minimality

Binding Theory and 149, 176–178

see also A-chains, chain condition, copy raising, ECM, locality, object control, *pro*, pronouns, raising, raising (movement)

right adjunction

impossible 313

Spanish VSO and 313, 315–317

see also adjacency, adjunct, adjunction, scrambling, substitution

scope ambiguities

Case and 101–106

in Persian 121, 126–127

linked to ECP 133–136

of *thetic* and categorial predication related to structural differences 550–558

passives and 117, 126, 129, 132

quantifiers, modality and in Chinese 107–117, 121, 123–125

quantifiers, negation and in Chinese 107–117, 121

scrambling and 139–141, 318–324

subject raising and in English 117–122

thematic positions and 105–106

visibility and 128

VP-internal traces and 107–111

Wh-movement and 141–143, 327–332

see also Case assignment, Case checking, copy and deletion, ECM, ECP, feature checking, Minimal Binding Requirement, modality, movement (as copy and deletion), nominative, object shift, objects, passive, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, traces, visibility, VP, VP structure, VSO, Wh-elements, Wh-movement

Scope Principle (Aoun and Li)

stated 104

see also scope ambiguities

scrambling

adjunct insertion and 818

clitic doubling and in Spanish 337–343

Exceptional Case Marking and 818, 873–876

feature checking and 849–876

heavy NP shift and 818, 862–865

interpretation of indefinites and 332–337

object shift and 313, 315–316, 318–320, 332–337, 817–884

Polish object control and 64–66

postverbal Wh-elements and 327–332

Principle C and 323–324

quantifier binding and 318–321

raising and 818, 873–876

reconstruction effects and 324–327

scope ambiguities and 139–141

Spanish VSO and 313, 315–316, 318–320

see also accusative, Attract-F, AGR, AGR/EPP parameter, Case assignment, Case checking, clitic doubling, double complement constructions, double objects, ECM, EPP, feature checking, object shift, scope ambiguities, subjects, SVO, VP structure, VSO, Wh-elements, Wh-movement

segmental copying

analysis of LDC-spreading 223

see also LDC-spreading, OT

Spec, AGRSP

EPP and 499–516

SVO and 499–516

see also AGR; AGR/EPP parameter; agreement patterns; definiteness restriction; EPP; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; *pro*; relativized minimality; Spec, TP; subjects; SVO; SVO/VSO alternation; verb movement; verb raising

Spec, TP

effect of failure to license 491, 494

effect of licensing of 491, 494

- SVO/VSO alternation and 491, 494
 transitive expletives and 493, 515–516
see also AGR/EPP parameter; Case assignment; Case checking; EPP; expletives; feature checking; null subject parameter; scrambling; Spec, AGRSP
- specificity
 predication forms and 580–590
see also categorial predication, predication,thetic predication, indefinites
- Specified Subject Condition
 copy raising and 149, 182–185
see also A-chains, antecedents, binding, Binding Theory, c-command, Closeness Condition, copy and deletion, copy raising, ECP, locality, Minimal Binding Requirement, objects, Principle A, raising, raising (movement), relativized minimality, scope ambiguities, subjects, Wh-elements, Wh-movement
- spreading, consonantal
see LDC-spreading
- states
 events and 347–348, 378–383
 eventualities and 351, 378–383
see also Aktionsart, aspect, events, eventualities, imparfait, perfect, progressive, situations, tense
- Stay (constraint in OT)
 applied 448–484
 defined 448
see also constraint conjunction, constraint interaction, OT, questions
- stress
 constraint conjunction and in Banawá 30–35
see also Align, alignment theory, constraint conjunction, constraint interaction, Correspondence, misalignment, OT
- structure preservation
 phrasal movement, and 634
- sub-command
 Mandarin reflexives and 771, 776–780, 809
see also blocking effect, c-command, reflexives
- subject placement
see SVO/VSO alternation
- subject positions
 object interpretation and 541, 544–550
see also subjects, VP-structure
- subject shift
 partial 867–873
 partial and Attract-F 873
- subject-verb-object order
see SVO, VSO, VOS
- subjects
 A-subjects and in Balinese 389
 blocking effect and 784–787, 809–810
 control and 397–399
 defined 389
 external, in Celtic and Arabic 491
 internal, in Greek and Romance 491, 516–524
 nonsubject binding and 825
 passive and in Balinese 403–405
 postverbal, *see* VOS, VSO
 preverbal in Balinese ergative and accusative structures 389
 raising to 391–397
 relativization and 390
 superficial relation 389
 VP-internal in Chinese 120
see also A-subject, AGR; AGR/EPP parameter; agreement patterns; Case assignment, definiteness restriction; EPP; existential construction; expletives; head movement; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; objects, *pro*; relativized minimality; Spec, AGRSP; subject shift; SVO; SVO/VSO alternation; verb movement; verb raising, VOS, VP-structure, VSO
- substitution
 adjunction and 633–642
 V-to-C raising is 638–642
see also adjacency, adjunct, adjunction, clitics, D-to-P raising, Head Adjacency Principle, head movement, morphology, object shift, scrambling, verb raising, V-to-C raising, V-to-V raising

super-raising

- copy raising and 182–185
- see also* copy raising, raising

SVO

- Clitic Left Dislocation and 501–511
- Spanish 313–314
- Spec, AGRSP and 499–516
- see also* SVO/VSO alternation, SOV

SVO/VSO alternation

- AGR and 491, 516–524
- EPP satisfaction and 491, 516–524
- examples of 492–493
- Spec, TP and 491, 516–524
- subject movement and 314–346
- verb raising and 494
- with expletives absent 492–493, 499–516
- see also* AGR; AGR/EPP parameter; Case assignment; Case checking; EPP; existential construction; expletive *pro*; expletives; feature checking; move/merge X^0 ; move/merge X^0 languages; move/merge XP languages; null subject languages; null subject parameter; referential *pro*; scrambling; Spec, AGRSP; subjects; SVO; VP structure; VOS; VSO

syllables, onsetless

- distribution limited 1–48
- Generalized Alignment and 1, 6–10
- prosodic misalignment and 1, 11–24
- reduplication ignores 1–10
- word-initial extraprosodicity and 24–46
- see also* Align, alignment theory, extrametricality, extraprosodicity, LDC-spreading, misalignment, onset

ta-ziji (Mandarin reflexive)

- compared to *ziji* 785–786
- contrastive and noncontrastive 788–792
- long distance reflexive 771–813
- see also* Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ziji*

templates

- mapping to eliminated 223
- meter and 756–762
- see also* constraint conjunction, constraint interaction, Correspondence, LDC-spreading, OT, planar segregation, reduplication, tier segregation

tense

- aspectually sensitive in French 367–375
- see also* Aktionsart, aspect, events, eventualities, imparfait, perfect, progressive, situations, states

thematic hierarchy

- connectivity and 817, 821–833, 869
- object shift and 817, 822–823, 831–836, 869
- see also* Attract-F, Case assignment, Case checking, copy and deletion, ECM, feature checking, Minimal Binding Requirement, modality, movement (as copy and deletion), nominative, objects, parameters, passive, raising, scope ambiguities, Scope Principle (Aoun and Li), scrambling, subjects, SVO, thematic positions, visibility, VP structure, VSO, Wh-elements, Wh-movement

thematic positions

- scope ambiguities and 105–106
- see also* argument structure, grammatical relations, scope ambiguities

thematic roles

- binding and in Balinese 406–408
- see also* argument structure, binding, grammatical relations

theme

- existential construction and 867–873
- object shift and in English 818, 830–837
- subject movement and 867–873
- see also* accusative, Attract-F, AGR, Case assignment, Case checking, clitic doubling, double complement constructions, double objects, feature checking, objects, scope ambiguities, scrambling, subjects, SVO, VP structure, VSO, Wh-elements, Wh-movement

thetic predication

- allows scope ambiguities 550–561

- internal objects and 541, 544–550
 - see also* categorial predication, dative alternation, external objects, internal objects, locative inversion, objects, predication, VP structure
- tier segregation
 - planar segregation contrasted with 228–229
 - see also* planar segregation, OT
- tone association
 - onsetless syllables and in KiKewere 28–29
 - reduplication and in onsetless syllables 8–10, 12–18
 - see also* constraint conjunction, constraint interaction, Correspondence, LDC-spreading, OT, planar segregation, reduplication, tier segregation
- topicalization
 - dislocation and in Dutch 191–220
 - extraposition and in Dutch 191–220
 - participles, infinitives and in Dutch 215–216
 - see also* dislocation, extraposition, Higgins' Generalization, pronouns
- traces
 - VP-internal and scope 107–111
- transitive expletives
 - see* expletives, transitive
- uniqueness
 - see* anti-uniqueness
- V-to-C raising
 - is substitution in Dutch 638
- V-to-V raising
 - adjacency and 639–642
- verb argument order
 - see* SVO/VSO alternation
- verb raising
 - EPP checking and in null subject languages 516–524
 - in merge/move XP languages 525–527
 - SVO/VSO alternation and 494
- verb-subject-object order
 - see* SVO, SVO/VSO alternation, VOS, VSO
- verse, alliterative
 - constraint based metrics of 719–766
 - Middle English 725–742
- visibility
 - Minimal Binding Requirement and 125–131
 - scope ambiguities and 128
- VOS
 - VSO and in Spanish 313–316, 318–327
 - see also* SVO, SVO/VSO alternation, VP structure, VSO
- VP
 - internal traces and scope 107–111
 - pronouns in Dutch 204–208
 - topicalization in Dutch 191, 199–204
 - see also* VP structure
- VP structure
 - subjects and 541–551
 - objects and 541–551
 - see also* SVO, SVO/VSO alternation, VOS, VSO
- VSO
 - Definiteness Restriction effects and 511–513
 - expletive *pro* not responsible for 511–515
 - transitive expletives not responsible for 515–516
 - VOS and in Spanish 313–316, 318–327
 - see also* SVO, SVO/VSO alternation, VOS, VP structure
- Wh-elements
 - postverbal and scrambling 327–332
- Wh-movement
 - scope ambiguities and 141–143
- word order
 - see* object shift, scrambling, subject shift, SVO, SVO/VSO alternation, VOS, VP structure, VSO
- word-initial
 - extraprosodicity 24–46
- ziji* (Mandarin reflexive)
 - compared to *ta-ziji* 785–786
 - LF Movement fails for 810
 - not logophoric 811–812
 - see also* Anaphor Condition, animacy, animacy hierarchy, antecedents, binding, Binding Theory, blocking effect, c-command, Closeness Condition, Principle A, Principle C, quantifier binding, reflexives, scope ambiguities, *ta-ziji*

